**SNGIST GROUP OF INSTITUTIONS,N.PARAVUR**

**UNIVERSITY LAB EXAMINATION-20MCA131 PROGRAMMING LAB**

**Instructions:**

**Only those questions allotted according to your roll number need to perform. The wrongly selected questions will not be considered for valuation.**

**Roll No:1-5**

1.Check a given number is prime or not

2. Check a given number is odd or even

**Roll No: 6-10**

1. Check a given number is Armstrong or not
2. Check a given number is positive or negative number

**Roll No:11-15**

1. Check a given number is Palindrome or not

2. Print multiplication table of a given number

**Roll No: 16-20**

1. Find factors of a given number
2. print the series

1

1 2

1 2 3

1 2 3 4

**Roll No: 21-25**

1. Print Factorial of a given number
2. Find the area of a rectangle using lambda function

**Roll No: 26-30**

1. Print the series

1

2 2

3 3 3

4 4 4 4

2.sum of 3 digit number

**Roll No:31-33**

1. Find largest among two numbers
2. Print series

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